

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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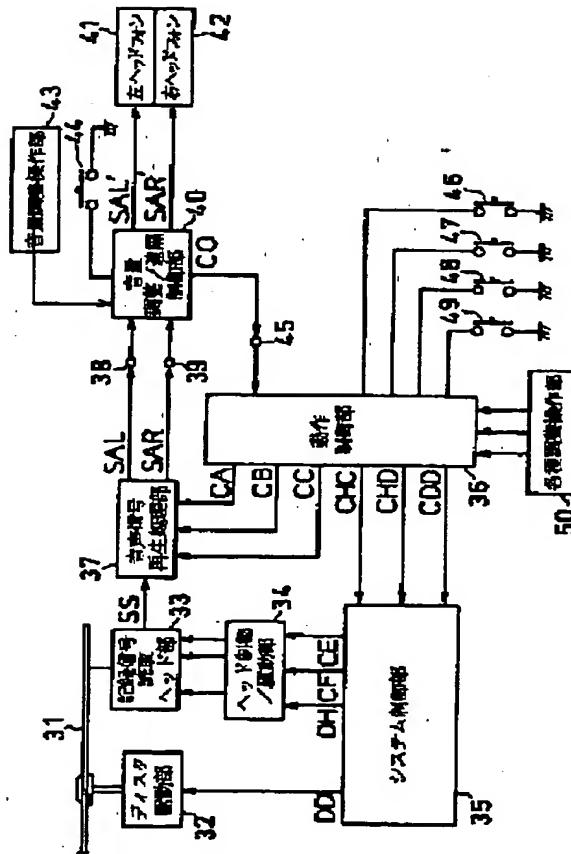
APPLICATION DATE : 22-01-99  
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TITLE : PORTABLE AUDIO REPRODUCING DEVICE



**ABSTRACT :** PROBLEM TO BE SOLVED: To prevent an audio recording and reproducing device from becoming an operating state due to the forgetting of operations of operation control parts in a state, where plural operation parts are provided in a housing and a headphone having a volume adjusting/remote control part is connected to the housing.

**SOLUTION:** This device is provided with a disk drive part 32, a recorded signal read-out head part 33, an audio signal reproducing and processing part 37, plural operation parts 46 to 50, and an operation control part 36 for performing operation controls of the disk drive part 32, the recorded signal read-out head part 33 and the voice signal reproducing and processing part 37 in accordance with operations of the plural operation parts 46 to 50. Then, the operation control part 36 controls so that the disk drive part 32, the recorded signal read-out head part 33, the audio signal reproducing and processing part 37 can obtain the audio signal reproduced from the audio signal reproducing and processing part 37, when operations of specific parts from among the plural operation parts 46 to 50 are repeated a prescribed number of times within a prescribed time.

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